

Table ES-10: U.S. Sources of Methane Emissions (Tg CO₂ Eq.)

Source	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Landfills	213.4	213.2	215.8	217.8	217.8	216.6	211.5	206.4	201.0	203.1	203.5
Enteric Fermentation	127.9	127.2	130.2	128.5	130.1	133.2	129.6	126.8	124.9	124.5	123.9
Natural Gas Systems	121.2	122.7	124.5	129.0	127.3	125.7	126.6	122.7	122.2	118.6	116.4
Coal Mining	87.1	83.7	81.4	69.7	70.3	73.5	68.4	68.1	67.9	63.7	61.0
Manure Management	29.2	31.1	30.7	31.6	33.8	34.8	34.2	35.8	38.0	37.6	37.5
Wastewater Treatment	24.3	24.6	25.2	25.6	26.2	26.8	27.0	27.5	27.8	28.3	28.7
Petroleum Systems	26.4	26.8	25.9	25.0	24.6	24.2	24.0	24.0	23.4	22.3	21.9
Stationary Sources	7.9	8.0	8.3	7.8	7.8	8.2	8.4	7.5	7.0	7.3	7.5
Rice Cultivation	7.1	7.0	7.9	7.0	8.2	7.6	7.0	7.5	7.9	8.3	7.5
Mobile Sources	4.9	4.9	4.9	4.9	4.8	4.8	4.7	4.6	4.5	4.4	4.4
Petrochemical Production	1.2	1.2	1.3	1.4	1.5	1.5	1.6	1.6	1.6	1.7	1.7
Agricultural Residue Burning	0.7	0.6	0.8	0.6	0.8	0.7	0.7	0.8	0.8	0.8	0.8
Silicon Carbide Production	+	+	+	+	+	+	+	+	+	+	+
International Bunker Fuels*	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Total*	651.3	651.0	656.7	648.9	653.3	657.6	643.7	633.3	627.1	620.5	614.5

+ Does not exceed 0.05 Tg CO₂ Eq.

* Emissions from International Bunker Fuels are not included in totals.

Note: Totals may not sum due to independent rounding.